

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Original) An isolated polypeptide selected from the group consisting of:
  - a) a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NO:1-56,
  - b) a polypeptide comprising a naturally occurring amino acid sequence at least 90% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:5-6, SEQ ID NO:15, SEQ ID NO:17, SEQ ID NO:22, SEQ ID NO:25, SEQ ID NO:30-31, SEQ ID NO:33, SEQ ID NO:48, SEQ ID NO:52, and SEQ ID NO:54,
  - c) a polypeptide comprising a naturally occurring amino acid sequence at least 97% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:1, SEQ ID NO:13, and SEQ ID NO:23,
  - d) a polypeptide comprising a naturally occurring amino acid sequence at least 93% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:2, SEQ ID NO:21, and SEQ ID NO:34,
  - e) a polypeptide comprising a naturally occurring amino acid sequence at least 99% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:3, SEQ ID NO:32, SEQ ID NO:37, and SEQ ID NO:47,
  - f) a polypeptide comprising a naturally occurring amino acid sequence at least 91% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:7, and SEQ ID NO:19,
  - g) a polypeptide comprising a naturally occurring amino acid sequence at least 95% identical to the amino acid sequence of SEQ ID NO:9,
  - h) a polypeptide comprising a naturally occurring amino acid sequence at least 92% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:11 and SEQ ID NO:55,
  - i) a polypeptide comprising a naturally occurring amino acid sequence at least 98% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:28, SEQ ID NO:41, and SEQ ID NO:49,

- j) a polypeptide comprising a naturally occurring amino acid sequence at least 96% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:29 and SEQ ID NO:53,
- k) a polypeptide comprising a naturally occurring amino acid sequence at least 94% identical to the amino acid sequence of SEQ ID NO:42,
- l) a polypeptide consisting essentially of a naturally occurring amino acid sequence at least 90% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:4, SEQ ID NO:8, SEQ ID NO:10, SEQ ID NO:12, SEQ ID NO:14, SEQ ID NO:20, SEQ ID NO:24, SEQ ID NO:26-27, SEQ ID NO:35-36, SEQ ID NO:38-39, SEQ ID NO:43-46, SEQ ID NO:51, and SEQ ID NO:56,
- m) a biologically active fragment of a polypeptide having an amino acid sequence selected from the group consisting of SEQ ID NO:1-56, and
- n) an immunogenic fragment of a polypeptide having an amino acid sequence selected from the group consisting of SEQ ID NO:1-56.

2. – 167. (Canceled)